Inventor(s):

Jes Thyssen

Title:

METHOD FOR ROBUST CLASSIFICATION IN SPEECH CODING

## **POWER OF ATTORNEY**

The specification of the above-identified patent application:

is attached hereto

was filed on August 21, 2000 as application Serial No. 09/643,017.



I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys, to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

Meredith Martin Addy – 37,883 Sanders N. Hillis – 45,712 Lawrence A. Steward - 32,309 Dean E. McConnell - 44,916 David H. Badger - 22,597 Craig A. Summerfield - 37,947 Brinks Hofer Gilson & Lione &

Daniel N. Yannuzzi – 36,727 James K. Dawson – 41,701 Kelly H. Hale – 36,542 Robert P. Hart – 35,184 Keith Kind – 42,735 Semion Talpalatsky – 35,380 Conexant Systems, Inc. RECEIVED

JAN 2 5 2001
Technology Center 2600

Please address all correspondence and telephone calls to Sanders N. Hillis, Esq. in care of:

Brinks Hofer Gilson & Lione One Indiana Square, Suite 2425 Indianapolis, IN 46204 (317) 636-0886

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from <u>Robert Hart or Meredith Martin Addy</u> as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

application		, Inc., a <u>Delaware corporation</u> , certifies that it is the assignee of the entire right, title and interest in the patent by virtue of either:					
$\boxtimes$	An assignment from OR	m the inventor(s) of the patent application identified above, a copy of which is attached hereto.					
	An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, frame OR						
	A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:						
	1.	From To: The document was recorded in the Patent and Trademark Office at Reel, frame, or a copy thereof is attached.					
	2.	From To: The document was recorded in the Patent and Trademark Office at Reel, frame, or a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet.					
•		<del>-</del>					
to the be		as reviewed the assignment or all the documents in the chain of title of the patent application identified above and, cnowledge and belief, title is in the assignee identified above.					
•	The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.						
	I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief						

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature	South Lil	Date:	1/12/01
Name:	KEITH KIND	- ·	
Title:	DIVISION JP COUNS	E_	
Rev. Dec99			

## ASSIGNMENT UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the address(es) indicated below, has/have invented subject matter disclosed in the United States patent application entitled: METHOD FOR ROBUST CLASSIFICATION IN SPEECH CODING, filed herewith;

AND WHEREAS, CONEXANT SYSTEMS, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business and mailing address at 4311 Jamboree Road, Newport Beach, California 92660 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

**EXECUTED** as of the date(s) written below by ASSIGNOR:

Inventor: Jes T	hyssen						
Signature: <u>Ja</u>	= 76	ussen					
Date: Aug		900					
Residence addres	s: <u>96</u>	Chandon	Lagura	Niquel	, CA	92677	

STATE OF CALIFORNIA
COUNTY OF TRANGE
On this day, 21 ST AUGUST 2000, before me, JANIE DODGE
a notary public in and for said county, personally appeared: Jes Thyssen

:-personally known to me-or-

: proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal:

Signature of Notary Public

